1: Cohen E-4,5 (1956-1965) 1967 MS14 Kanuri MS14

Geidam in the north, where another anthropologist, Abraham Rosman, and his wife were working. Discussions with Dr. and Mrs. Rosman helped all of us to see many of the unique features of Kanuri life that stemmed from our particular towns as against more general Kanuri patterns of behavior that were widespread throughout the society. We also became acutely aware of the kinds of variations that could occur across communities as they varied in size, ethnic composition, and quality of the political leadership. At the end of the first field trip, my wife and I spent three months in the capital city of Maiduguri looking at government reports and district notebooks, and acquainting ourselves with many of the special activities that characterize courtly life at the center of the emirate.

In 1964 and again in 1965 I returned to Bornu. On my previous visit the country had been a colonial holding of Great Britain, now it was part of the independent nation of Nigeria. My task in this second visit was to gather statistics on marriage and on divorce rates. But it also gave me a chance to see old friends, and catch up on what had been happening locally since my last visit seven years earlier. Some changes were readily apparent. A large number of deep wells were sunk all over the province, and these now provide enough water for a greatly expanded livestock population. Everywhere the cattle are healthier, fatter, and above all much more in evidence. They block roads and are seen herded in large numbers to and fro wherever one wanders over the countryside. Furthermore the people are less afflicted by parasites because the deep water is uncontaminated, as much of it was not during my first visit. There is now a large modern abattoir and a ground-nut oil refinery in the capital city, and in late 1964 the Nigerian railway finally pushed through to Maiduguri to connect the Bornu capital with Nigeria's national railway system. On the other hand, detailed questions about various traditional practices indicated that there have been few changes at the cultural and social level. At the political level where there were English District Officers and other officials of the regional government, now these posts are filled by Nigerians, generally from other parts of northern Nigeria. However it is for the most part correct to use the present tense in describing Bornu, and when this is not true I will attempt to mention the special circumstances that have brought on the changes.

Magumeri, our home for seventeen months in 1956 and 1957, sits on top of one of the ridges of Bornu, and there is a steep climb onto it from the motor road that travels along the bottom of the ridge for most of the year. During the rains, the road runs along the sandy top of the ridge, to keep clear of the large muddy areas formed at the ridge bottom. Magumeri includes approximately 2000 people about half of whom live in surrounding hamlets within the boundaries of the village area. It is a district capital and thus has a two-room primary school, a court house, and the large compound of the district head who administers twenty-one village areas, containing 50,000 people, living in an area of approximately 850 square miles. The village has a weekly market on Sunday, and is divided up into a number of wards under the village area head who is also the political leader of its surrounding hamlets and officially the political subordinate of the district head. Except for the fact that it has a somewhat lower proportion of non-Kanuri compared to most others, Magumeri is a "typical" Bornu village in terms of its size, occupational ranges of the population, and influences it receives from the capital and the world beyond the emirate. Indeed this is why I chose to spend most of my time

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To make calabashes Ka'anami buys dried half-gourds, then scrapes the excess vegetable matter from the inside and burns designs on the outer surface with hot irons. The tools are simple, merely a number of wood-handled iron blades made by the local blacksmith. Add to this charcoal for the fire to heat the irons, and the list of materials necessary for his occupation is complete. In the dry season when he is not planting Ka'anami makes about two calabashes a day on Fridays and Saturdays—the two days before Magumeri's market day, on Sunday. On Monday, Tuesday, and Wednesday he goes to other markets or makes calabashes on commission for people who want special orders. On the average he makes about fifteen calabashes per month for the four months of the wet season. For the dry season he estimates that his productivity goes up to about twenty a month. This means that on his own Ka'anami produces about 250 to 300 calabashes a year. If this sounds like a lot, it must be remembered that he sells them for anything between forty cents and seventy-five cents each. Subtract from this the cost of the gourds (about fifteen cents each) and add the fact that some weeks he doesn't sell all his wares, and it is easy to realize that the entire proceeds of Ka'anami's craftwork do not produce much beyond $150 to $200 per year in income.

Ka'anami's father, his father's younger brother, and one of his father's younger brother's sons, plus a man who for years has been a subordinate to Ka'anami's father all live in adjoining compounds and all make calabashes. Each compound is to a large extent independent, yet all originally were under the guidance and direction of Ka'anami's father who considers himself the leader of this group of households. If higher political authorities in the village wish to contact anyone in this group they invariably do so through Ka'anami's father thus recognizing his leadership and giving it legitimacy in the community.

In summary this way of productive life is far removed from the regular eight-hour day of the industrial worker. Ka'anami could no doubt produce more calabashes if he worked more rapidly and for longer hours and more days a week. But he doesn't have to—his efforts support his family and himself, and Ka'anami likes his life. He enjoys sitting in an entrance hut in his part of town with friends and relatives, people he has known all his life, talking, joking, gossiping, and moralizing about rural events. Indeed even a casual brush with Ka'anami's life indicates that he sits talking and resting in the shade for long periods of time. But he works too, and when he does he often sits around a common fire at his father's entrance hut with the other calabash makers talking or singing softly while each man looks to his own hot irons and unfinished gourds. Even when he works alone in his own compound or with his brother Dolo, friends come to visit him, or he dandles his infant daughter on his lap while cleaning out a gourd. His family, his friends and neighbors, and his fellow workers, are all interwoven into the pattern of his household life and his relation to the surrounding households. Thus the social and economic side of Ka'anami's life is part of the same fabric—this is the human side of cottage industry.

In the case below we see another household in which *tada njima* or client apprentices are more prominent and yet many of the same kinds of social and economic relations prevail.

MALA BUKAR, THE BUTCHER The butcher's craft, although lucrative in relation to other activities like Ka'anami's or blacksmithing, is a low status occupation, and many butchers including Mala Bukar are quick to say that

their families were not butchers in times past but conditions have forced them to "take up the knife." The craft requires anatomical knowledge of animals and a skilled use of the knife to cut and clean them. Besides this it necessitates continuous relations with cattle owners, many of whom are Shuwa and Fulani nomads who wander through the area.

Mala Bukar lives with his two wives, the younger of whom has a small child aged three, and two *tada njima* who are his apprentices. There are five huts in the compound, one each for the wives, one for Mala Bukar, one for the two apprentices, and one for meat storage. The apprentices are both unrelated to Mala Bukar by kinship, but both are the sons of butchers who are well known to him. The young boys explained that they wished to travel about the country before they settled down as butchers in their home villages. They treated Mala Bukar as they would their own father giving him all the subordination and respect due to a compound head. Mala Bukar's immediate neighbors, one to the north of him and one just to the east of him, are his younger brothers. One sells hides and skins, the other is a butcher and works closely with him although they generally butcher separately. They do, however, buy from nomads together, and often the younger brother looks after Mala Bukar's stall in the various markets they journey to together. The three brothers inherited their "house-farms" from their father. Mala Bukar—as the older brother who took over his father's household—took half while the other half was divided between the two younger brothers. Since then he has cleared one plot in free land far from town, and his apprentices are busy clearing a new one which Mala Bukar says is being cleared to replace an old one used for the last time several years ago (it is now fallow). The apprentices are also clearing small plots of their own near to the one they are preparing for the butcher and hope to get some extra cash from ground-nuts. Generally Mala Bukar estimates he obtained about ten bags (one ton) of millet and three bags (600 pounds) of ground-nuts.

The farm work itself is done by Mala Bukar's two wives and his apprentices who do not work together because it would be considered shameful for them to have to interact socially for any length of time. Mala Bukar decides on what is to be planted, when, and in what plots. He also decides on hoeing dates, and the time and scheduling of the harvest. The wives do less actual work in the field than many of their rural counterparts because of the apprentices, although they still take or send out cooked food to the boys during the hoeing season. Mala Bukar also gives his wives the hooves of slaughtered animals which they are able to sell for extra spending money.

The work schedule of the household is tied to the supply of Mala Bukar's meat and local demands for it. During the dry season he slaughters mostly sheep and goats while the rainy season which brings the cattle nomads is more heavily the time for beef preparation. He almost always butchers on Saturdays, the day before the village market day, and may do some more on Sunday if selling is brisk at the market. During Sunday he hears about conditions in the villages close by that have markets on Monday and Tuesday. If demand there seems promising, or if he has unsold stock, he attends the Monday and Tuesday markets as well.

Even with the apprentices, however, his turnover is not excessive. In the dry season he kills about four goats and/or sheep per week, and once in a while, usu-

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ally about once a month, a beef-cow or bull. During the wet season he kills about one or two beef cattle a week. He sells the meat by strips and a very rough estimate of his income from the meat and the sale of the skin comes to approximately $450 per year. Most of the townspeople of Magumeri think of Mala Bukar as one of the wealthiest of the village's permanent residents, leaving aside the salaried officials sent out from the city who have been posted to Magumeri. However, both as we observed it, and as Mala Bukar claimed repeatedly, people begged meat from him continually for which he never received any money. In four weeks of almost continous observation I estimated he lost about ten percent of his meat this way, although he claimed it was often much higher, ranging up to forty percent on occasion. Everyone agrees that that is the price of wealth, for the Kanuri believe that the proper use of wealth is its distribution to one's dependents and to the community at large in order that one may achieve fully the acclaim and prestige that wealth confers. If Mala Bukar hoarded his earnings to buy more animals and obtain more apprentices and thus increase his productivity, people would see him as a foolish man who was using his wealth unproductively. Kanuri wealth should be used to enhance and maintain status, and status is achieved through supporting and creating subordinates by giving away wealth.

Distribution

Kanuri households do not produce everything they consume and thus of necessity must obtain what they need from other sources in the community. Wives are given market money weekly by their husbands to purchase ingredients for gruel as well as for their own needs. The household head, on his part, must purchase grain when his own supplies are short as well as clothing and supplies such as tools or firewood for the entire compound. Things made, produced, or purchased for trade by the household members must be sold or exchanged in order to obtain necessities not produced within the compound. This is the basic quality in Bornu out of which stems an elaborate and complicated system of trade that provides for the distribution of goods and services to those who need them, when they need them, in quantities they can afford.

Almost all households in rural Bornu, and many in the city as well, have two main marketing tasks. First the cash crop, most often ground-nuts, must be sold, and secondly the specialized production or services provided by the household must be made available to the community. Let us go over each of these briefly and then move into the market cycle itself to see how the system operates as a whole.

During the harvest season from November to January men from the city appear at every major market village in Bornu. They bring scales with them and set up temporary huts close to the nearest motor road. When a household head harvests the crop, he takes it to these "scale men" and sells it by the bag. Government inspectors are on hand to check the scales daily and the quality of the nuts as well. The scale men generally bring cloth and other import items with them so that when a householder gets his cash he can spend some of it immediately thus giving the buyer a little extra profit. For the householder this may be the largest single payment

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man and can well afford his car, chauffeur, and new cement-block compound with electricity and running water. Besides the scale of his operation which is quite large relative to Bornu enterprise in general, his way of organizing things is also typically Kanuri. Instead of an office building with secretaries, dictaphones, telephones, the uncle has built up a series of relationships among a set of dependents. These relationships are modelled on and grew out of exactly the same kinds of relations that exist in the Kanuri father-son relationship within a Kanuri household.

The remainder of Bornu trade is handled through a system of small and large companies. The large companies are European in origin, and until a few years ago each handled as much of the trade as possible. Today these large enterprises are increasingly African staffed, usually with southern Nigerians, and each tends to specialize in a few particular lines of the export-import trade. Besides these large enterprises there are small "canteens" (stores) run by Levantine traders and now increasingly by Kanuri traders themselves. These shops obtain stocks from the larger companies and sell to both consumers and wholesalers who hope to sell in smaller quantities.

In recent years the pattern of local economic life has changed but little. However, in the Bornu economy as a whole several new lines of development have started that are a far cry from the past. To the north of the capital city of Maiduguri in an area marked "industrial" on the provincial engineer's maps there is now a modern ground-nut oil mill and further to the east of this a large modern abattoir. In future years food processing and even manufacturing plants will appear in this area of the city. Secondly, the capital city itself is experiencing a building boom as the wealthy replace old mud houses with new ones made of concrete block. This plus the continual expansion of government buildings has produced a lucrative building trade. The local Bornu emirate government has in the past few years decided to spread its contracts out among many aspiring young building contractors, thus producing not one or two large companies but a growing number of small entrepreneurs who are gaining experience in business. This has also led to a local expansion of the concrete block industry which can easily be set up along the river where the sand is available and hand labor can be used in conjunction with cheap steel molds for making the concrete block.

Finally wealthy Kanuri men in the political system and in trade are beginning to look at the possibilities of investment as a form of wealth production. Some are buying property in the city for the rent income, or building on the land and then renting it; others or sometimes the same men are buying up adjoining small farms to the southeast of the city and turning them into mango and lemon orchards. One of these has even invested in a concrete block house at the back of his orchard that he intends to turn into a modern chicken farm with imported hens and roosters from the United States.

All of these developments seem to point away from household economy toward wages, urbanization, and the impersonality of western society in its workaday life. Will it happen? When will it happen? These are questions upon whose answer rests an entire way of life, for today the Bornu economy is essentially as described in this chapter yet these roots of change are growing points that are encouraged by the national and local leaders and by the western educational system. How much they will in fact transform the local life is a matter for future research.